Bruhath Bangalore Mahanagara Palike

Office of the Executive Engineer
Electrical Division, Dasarahalli Zone
Bruhath Bengaluru Mahanagara Palike

Approved SCHEDULE-B

Name of the Work:- maintenance to Electrical instalation to BBMP buildings coming umder Dasarahalli Zone

S.I No.	Qty	Description of work	unit	Rate Rs.	Rupes in words
1	1	Electrician and other skilled workers. , Rs.8594.40/Month/person, Rs.8594.40*12 Month=Rs.103132.80/Person/12 month. EPF at 13.61 % of Rs.8594.40/- , ESI at 04.75 % of Rs.8594.40/-	Persons	122067.96	Rupees One Lakh Twenty Two Thousand and Sixty Seven Only Paise Ninety Six Only
2	1	Helper (Electrical) Rs.224.93 per day per person Rs.224.93 X 182 days = Rs.40937.26 per annum per person (PWD SR 2014-15) Page-LVIII, Sl No.124	Persons	122067.00	Rupees One Lakh Twenty Two Thousand and Sixty Seven Only
3	200	A) Supplying and Fixing/replacing of fluorescent Tube a) 18 to 40Watts	Nos	50.00	Rupees Fifty Only
4	150	Supplying and Fixing of heavy duty open construction ferromagnetic copper ballast for fluorescent tubes: I.20/40Watts	Nos	150.00	Rupees One Hundred and Fifty Only
5	170	Supply and fixing of 230 volts 20/40/watts starter for Fluorescent lamp	Nos	25.00	Rupees Twenty Five Only
6	15	Rewinding a.mm ceiling fan / after using necessary gauge annealed and insulated copper wire with necessary insulating, separeaors, vibration, arresting shellac etc., including replacement of bearings, if any transportation to and form the spot to workshop inclusive of relasing the spot to workshop inclusive of relasing the refixing 1200 mm ceiling fan	Nos	500.00	Rupees Five Hundred Only
7	50	Supplying and fixing/replacing of 6/16/32 Amps electrical accessories on existing switch board- 1) 6 amps S.P. switch	Nos	25.00	Rupees Twenty Five Only
	35	3) 6 amps 3 way 5 pin socket	Nos	40.00	Rupees Forty Only
	25	9) 16 amps S.P. switch –2)	Nos	75.00	Rupees Seventy Five Only
	30	10) 16 amps 3 way 5 pin socket–	Nos	70.00	Rupees Seventy Only
	10	11) 16 amps 3 pin top –	Nos	70.00	Rupees Seventy Only
	15	I2) 32 amps Bakelite DP	Nos	140.00	Rupees One Hundred and Forty Only
	15	13) 16/6A Amps Comined plug & socket with control switch 1) Group 'A'	Nos	250.00	Rupees Two Hundred and Fifty Only

R.A. CHETHAN ELECTRICALS

EE (Elc)

8	25	Supplying and fixing/replacing condenser for ceiling fan/MV/SV/MH and other luminaries a) upto 4 mfd.	Nos	90.00	Rupees Ninety O
9	10	Supplying and replacing of ceiling fan regulator 900 mm to 1500 mm	Nos	140.00	Rupees One Hundred and Forty Only
10	10	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and wiring complete as required- 1) 5-32 amps S.P.	Nos	350.00	Rupees Three Hundred and Fifty Only
	4	3) 5-32 amps D.P.	Nos	800.00	Rupees Eight Hundred Only
	2	6) 40-63 amps TPN:	Nos	1800.00	Rupees One Thousand Eight Hundred Only
11	120	Wiring for lightingl/power circuit using one of PVC insulated 1100 volts grade, multis and copper conductor single core cable in open or concealed systems of wiring: Group-B 2) 1.5 sq.mm	Mtrs	10.00	Rupees Ten Only
	150	3) 2.5 sq.mm	Mtrs	20.00	Rupees Twenty Only
12	10	Supplying patti type fluorescent tube light fitting of 4' - suitable for 28 watts fluorescent tube fitting, made out of M.S. Sheet and stove enameled with HF Electronic Ballast , locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 volts AC . Supply including T5 lamp.	Nos	600.00	Rupees Six Hundred Only
13	10	Supplying capacitor type celling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single-phase AC sup ply conforming to ISS-374-1979 and with double ball bearing system. 1) 48'' Sweep (1200mm) Regular Model	Nos	200.00	Rupees Two Hundred Only
14	5	Fixing all types and all capacities of fluorescent / false ceiling / spot light / CFL / LED fittings indoor on the wall / ceiling / rafters / girders using 23/0.0076" twin twisted PVC insulated wires, required Nos of round blocks and clamps. 1)On wall / ceiling / Rafter / Girders	Nos	90.00	Rupees Ninety Only
15	20	Fixing a ceiling / Wall mounting fan of all capacities and all types to the existing 'S' hook with fan regulator to the existing board together with supplying and fixing 5 amps. ceiling rose, necessary length of 23 / 0.0076 inch PVC insulated twin twisted copper wire and wiring.	Nos	100.00	Rupees One Hundred Only
16	1	Monthly maintenance of NEC 308 EPABX system with extension Rs. 1200/Month, Rs1200*12 Month=Rs.14,400/12 month.	set	14000.00	Rupees Fourteen Thousand Only

For CHETHAN ELECTRICALS

Proprietor

EE (Ele)
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17	10	Supplying and installation of insulated refrigerant copper tubing of 5/8`` and 3/8`` with polythene foam insulation 3 core 80 stand copper wiring between indoor and outdoor unit. Leak testing oil and gas charging for additional piping length of tube.Split	Mtrs	1000.00	Rupees One Thousand Only
18	1	Supply and fixing of condensing coil for Split Air Conditioners.2 ton capacity	Nos	21000.00	Rupees Twenty One Thousand Only
19	2	Supplying and fixing the fan motor for blowers and condenser of 1/5 HP, single shaft/double shaft suitable for split /window air conditioners.	Nos	3280.00	Rupees Three Thousand Two Hundred and Eighty Only
20	5	supply nad fixing cpacitor's (of approved make) for window/split air conditoner	Nos	500.00	Rupees Five Hundred Only
21.0	10	Supplying wall mounting fan suitable to operate at single-phase 230v A.C. supply.400mm Sweep	Nos	2530.00	Rupees Two Thousand Five Hundred and Thirty Only
22	1	Supplying and fixing Moulded Case Circuit Breaker (MCCB) Over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and short circuit with thermal Magnetic/Micro Processor release and Earth Fault as per IS-13947. (Icu=Ics) FOUR POLE 100 Amps 25 kA,	Each	5800	Rupees Five Thousand Eight Hundred Only
23	2	Supply and fixing of 4pole contractor with No/NC contacts on existing wood/panel board using necessary bolts ,nuts,washers and wires etc., complete with AC-3 rating and as per Is-13947 100/125 Amps	Each	9910	Rupees Nine Thousand Nine Hundred and Ten Only
24	175	Supplying and drawing PVC flexible one pair telephone unarmoured tinned copper cable.5Pair	Mtrs	40.00	Rupees Forty Only
25	100.00	Filtering of oil in the transformer at the transformer center by hot process using "Stream line filter" such time the dielectric strength of the oil in the transformer conforms to ISI specification [Test certificate to be produced]	Litre	20.00	Rupees Twenty Only
26	40.00	Supplying and Topping -up of new Transil OIL	Per Litre	160.00	Rupees One Hundred and Sixty Only

I am prepared to take up the above work at the rates quoted in the Schedule 'B'

CONTRACTOR

Proprietor

EXECUTIVE ENGINEER(Ele)
Dasarahalli zone